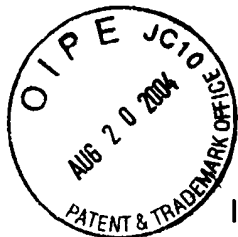


08-23-04

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2841 : Confirmation No. 5474
: Title:
In re application of: :
Gray et al. : MAGNETIC ASSEMBLY
Serial No.: 10/736,311 :
Filed: December 15, 2003 :

INFORMATION DISCLOSURE STATEMENT

Pittsburgh, PA
August 20, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Applicants, in accordance with the duty of disclosure pursuant to 37 C.F.R.
§ 1.56, hereby advise the United States Patent and Trademark Office of the references
listed on the accompanying Forms PTO/SB/08A and 08B *Information Disclosure
Statement by Applicant* (substitute for Form 1449A/PTO). A copy of each of the cited
non-patent references is herewith enclosed.

Express Mail Number ED153382278US

Date of Deposit August 20, 2004


I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Applicants note that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information Disclosure Statement by Applicant* "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Applicants further note that the filing of this *Information Disclosure Statement by Applicant* is not an admission that the references cited herein constitute prior art under 35 U.S.C. §§ 102-103 with respect to the captioned application.

Pursuant to 37 C.F.R. § 1.97(b)(3), Applicants submit that no fee is necessary for consideration of this *Information Disclosure Statement by Applicant*. Nevertheless, the Commissioner is hereby authorized to charge any additionally required fees deemed necessary for consideration of this *Information Disclosure Statement by Applicant* to Account No. 11-1110.

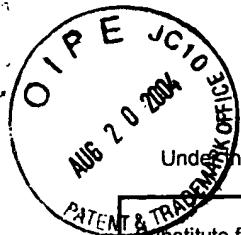
Respectfully submitted,



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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/736,311
				Filing Date	12/15/2003
				First Named Inventor	Gray et al.
				Art Unit	2841
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number 030499	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		5,351,167	09/27/1994	Wai et al.	
		5,572,180	11/05/1996	Huang et al.	
		6,094,123	07/25/2000	Roy	
		6,570,478	05/27/2003	Meeks	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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The PTO did not resolve the following
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		Application Number	10/736,311
		Filing Date	12/15/2003
		First Named Inventor	Gray et al.
		Art Unit	2841
Examiner Name			
Sheet 2 of 2	Attorney Docket Number		030499

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		LG Cable, "Components-Lead Frame", web pages accessed November 14, 2003, http://www.lgcable4u.com/product/product_rod.asp?cateno=12	
		Magnetics, "Ferrite Cores", web pages accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrites.asp	
		Magnetics, "Ferrite Power Transformation and Filtering Shapes", web pages accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_power_shapes.asp	
		Magnetics, "Ferrite Pot Cores", web pages accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_pot_cores.asp	
		Magnetics, "Ferrite DS, RS Cores", web pages accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_ds_rs_cores.asp	
		Magnetics, "Ferrite RM (square) Cores", web pages accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_rm_cores.asp	
		Magnetics, "Ferrite E, I and U Cores", web pages accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_e_i_u_cores.asp	
		Magnetics, "Ferrite EC, ER, ETD and EER Cores", accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_ec_cores.asp	
		Magnetics, "Ferrite EP Cores", accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_ep_cores.asp	
		Magnetics, "Ferrite PQ Cores", accessed November 12, 2003, http://www.mag-inc.com/ferrites/ferrite_pq_cores.asp	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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